

Amphicant:

Peter N. Arrowsmith

Serial No.:

10/660.248

Filed:

September 11, 2003

For:

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Method For Determining The Power Of An Intraocular

Lens Used For The Treatment Of Myopia

Group No.

3737

Attorney's Docket No.

N6326CIP

Customer No.

23456

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §1.56, applicant hereby calls to the attention of the Patent and Trademark Office the following patents and other documents which are listed on attached Form PTO-1449.

This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits for the above-referenced application.

- 1. U.S. Patent No. 6,626,538 issued September 30, 2003, to Arrowsmith.
- 2. S. KARGER et al, A Comparative Study of Eight Intraocular Lens Calculation Formulas, Ophthalmologica, 1991, 148-153, Vol 203, U.S.A.
- 3. KENNETH J. HOFFER, M.D., The Hoffer Q formula: A Comparison of Theoretic and Regression Formulas, J Cataract Refract Surg, November 1993, 700-712, Vol 19, U.S.A.

- 4. THOMAS OLSEN, M.D. et al, Theoretical Versus SRK I and SRK II Calculation of Intraocular Lens Power, J Cataract Refract Surg, March 1990, 217-225, Vol 16, U.S.A.
- 5. DONALD R. SANDERS, M.D., Ph.D. et al, Comparison of the SRK/T Formula and Other Theoretical and Regression Formulas, May 1990, 341-346, Vol 16, U.S.A.
- 6. MILTON KATZ et al, The Human Eye as an Optical System, Clinical Ophthalmology, 1998, 1-56, Vol 1, U.S.A.
- 7. JACK T. HOLLADAY, M.D., Refractive Power Calculations for Intraocular Lenses in the Phakic Eye, American Journal of Ophthalmology, July 1993, 63-66, Vol 116, U.S.A.
- 8. JACK T. HOLLADAY et al, Improving the Predictability of Intraocular Lens Power Calculations, Arch Ophthalmol, April 1986, 539-541, Vol 104, U.S.A.
- 9. G.L. VAN DER HEIJDE, Some Optical Aspects of Implantation of an IOL in a Myopic Eye, Eur J Implant Ref Surg, December 1989, 245-248, Vol 1, Amsterdam, The Netherlands
- 10. PAUL U. FECHNER, M.D., et al, The Correction of Myopia by Lens Implantation Into Phakic Eyes, American Journal of Ophthalmology, June 1989, 659-663, Vol 107 No. 6, U.S.A.

- 11. DONALD R. SANDERS, M.D., Ph.D. et al, A-Scan Biometry and IOL Implant Power Calculations, American Academy of Ophthalmology Focal Points, December 1995, 1-14, Vol 13 No. 10, U.S.A.
- 12. PAUL U. FECHNER, M.D. et al, Worst-Fechner Biconcave Minus Power Phakic Iris-Claw Lens, Journal of Refractive Surgery, March/April 1999, 93-105, Vol 15, U.S.A.
- 13. JOHN RETZLAFF, M.D. et al, A Manual of Implant Power Calculation, SRK Formula, 1-41, U.S.A.
- 14. JACK T. HOLLADAY, MD, MSEE, Standardizing Constants for Ultrasonic Biometry, Keratometry, and Intraocular Lens Power Calculations, J Cataract Refractive Surgery, November 1997, 1356-1370, Vol 23, U.S.A.
- 15. KRISTIAN NAESER, MD, Intraocular Lens Power Formula Based on Vergence Calculation and Lens Design, J Cataract Refractive Surgery, October 1997, 1200-1207, Vol 23, U.S.A.
- 16. THOMAS OLSEN, M.D. et al, Intraocular Lens Power Calculation With an Improved Anterior Chamber Depth Prediction Algorithm, J Cataract Refractive Surgery, May 1995, 313-319, Vol 21, U.S.A.
- 17. JACK T. HOLLADAY, M.D. et al, A Three-Part System For Refining Intraocular Lens Power Calculations, J Cataract Refractive Surgery, January 1988, 17-24, Vol 14, U.S.A.
 - 18. U.S. Patent No. 5,728,155 issued March 17, 1998 to Anello, et al

- 19. U.S. Patent No. 6,419,359 issued July 16, 2002 to Edwards
- 20. U.S. Patent No. 5,864,378 issued January 26, 1999 to Portney
- 21. U.S. Patent No. 6,126,286 issued October 3, 2000 to Portney
- 22. U.S. Patent No. 6,024,447 issued February 15, 2000 to Portney
- 23. U.S. Patent No. 6,450,642 issued September 17, 2002 to Jethmalani, et al.
 - 24. U.S. Patent No. 5,984,962 issued November 16, 1999 to Anello, et al.
 - 25. U.S. Patent No. 5,964,802 issued October 12, 1999 to Anello et al.
 - 26. U.S. Patent No. 5,116,115 issued May 26, 1992 to Lange, et al.

Copies of the listed documents are attached.

For foreign references:

 G.L. VAN DER HEIJDE, Some Optical Aspects of Implantation of an IOL in a Myopic Eye, Eur J Implant Ref Surg, December 1989, 245-248, Vol 1, Amsterday, The Netherlands discloses Clinical Research Article

Applicant respectfully requests that these references be considered by the Examiner and made of record as part of the "available prior art" under 37 C.F.R. §1.104.

The Commissioner is authorized to charge any deficiency or credit any overpayment in connection with this Information Disclosure Statement to Deposit Account No. 23-0035.

Respectfully submitted,

Mark J. Patterson
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Customer No. 23456

ATTORNEY FOR APPLICANT

CERTIFICATE OF FIRST CLASS MAILING

I hereby certify that this Information Disclosure Statement is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on December 11, 2003.

Mark J. Patterson

Registration No. 30,412

Data

Filing Date If Appropriate

Comparable to Form PTO-1449

Examiner Initial

U.S. Department of Commerce Patent & Trademark Office

Date

March 17, 1998

July 16, 2002

January 26, 1999

September 30, 2003 Arrowsmith

Anello

Edwards

Portney

Atty. Docket No.

Serial No.

N6326CIP

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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)

Document No.

6,626,538

5,728,155

6,419,359

5,864,378

Applicant

Name

Peter N. Arrowsmith

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Class

Customer No. 23456

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	5,984,962	November 16, 1999	Anello, et al	623	6	
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	5,116,115	May 26, 1992	Lange, et al.	351	212	
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			Power Calculations, American Academy of Ophthalmology Focal Points,
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			1997, 1200-1207, Vol 23, U.S.A.
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			1988, 17-24, Vol 14, U.S.A.
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niner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.